

DIGITAL CERTIFICATES

ECA | Medium Token Assurance |
Hardware Storage Certificate



Product Summary

ECA | Medium Token Assurance | Hardware Storage certificates are issued under the U.S. Department of Defense (DoD) External Certificate Authority program and are used to conduct business with the DoD and other government entities.

This certificate is stored on a hardware device (Smart card or USB token) and can be used with multiple PCs or laptop as long as the HID ActivClient application is installed.

This is our most popular ECA certificate because it is accepted by the vast majority of DoD and other government agencies.

The ECA | Medium Token Assurance | Hardware Storage certificate is used to conduct business through DoD ECA agency applications; however, some agencies do require a higher assurance certificate.

Select BUY NOW to use our Certificate Selection Wizard, where we will assist you in choosing the certificate type that has the appropriate assurance level required by the agency with which you transact business.

Identity Authentication Method:	Your identity must be verified by a Notary Public, IdenTrust Registrar or Authorized Trusted Agent
Identity Proofing Requirements:	Proof of identity, citizenship and affiliation with the Sponsoring Organization
Forms Packet Required:	Yes – You are required to submit a complete forms packet with your application
Trust Model:	This certificate is trusted by the U.S. Government
Assurance Level:	Medium Token Assurance
Certificate Type:	This is a business certificate issued to you and your Sponsoring Organization
Validity Periods:	Available in one (1), two (2) and three (3) year validity periods
Storage Type:	Hardware (Smart card or USB token)
Available to Non-U.S. Residents:	No – See our ECA Medium Token Assurance Hardware Storage Non-U.S. certificate

Browser Support



Browser Based	Edge	Chrome	Firefox	Safari	iOS
Certificate can be retrieved using these browsers	✓	✓	✓		
The private key of the hardware Certificate cannot be exported					

Certificate Usage



This certificate can be used for:

- Digital Document and Email Signing
- Non-Repudiation
- Data and Email Encryption

This is a portable certificate and can be used on any computer where the hardware utility drivers have been installed. This certificate is not exportable from the password-protected hardware device and a backup may not be created.

Technical Specifications:

- X509 v3 digital certificate
- 2048 RSA bit key length
- SHA-256 signature hash algorithm
- CRL and OCSP validation
- Natively trusted by above mentioned browsers

Other Resources



Related information:

- [Acceptable Forms of Identification](#)
- [ECA Forms, Agreements and Policies](#)
- [ECA FAQs](#)